Attorney's Doc.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant: Jun Koyama, et al.

Serial No.: 08/770,792

Filed-

: December 19, 1996

Title

: SEMICONDUCTOR DEVICE HAVING A NONCONDUCTIVE MATERIAL

OR A WEAKLY CONDUCTIVE MATERIAL APPLIED TO A SIDE EDGE OF

Art Unit : 2871

Examiner: H. Ngo

No.: 07977-105001 / US3189

A SUBSTRATE AND A METHOD OF FABRICATING THE SAME

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

A SUBSTRATE AND A METHOD OF FABRICATING THE SAME dissioner for Patents

ox 1450
addria, VA 22313-1450

ASSOCIATE POWER OF ATTORNEY

Please recognize the following attorneys:

John F. Hayden, Reg. No. 37,640; Michael McKeon, Reg. No. 37,888; Linda Liu Sel, Reg. No. 39,732; William E. Booth, Reg. No. 28,933; Ruffin B. Cordell, Reg. No. 28,933; Ruffin B. Kordziel, Reg. No. 39,732; William E. Booth, Reg. No. 28,933; Ruffin B. Cordell, Reg. No. 33,487; John W. Freeman, Reg. No. 29,066; Timothy A. French, Reg. No. 30,175; G. Roger Lee, Reg. No. 28,963; John B. Pegram, Reg. No. 25,198; Charles C. Winchester, Reg. No. 21,040; James E. Mrose, Reg. No. 33,264; Lauren A. Degnan, Reg. No. 40,584; Diana DiBerardino, Reg. No. 45,653; Brian J. Dorini, Reg. No. 43,594; W. Karl Renner, Reg. No. 41,265; Joseph F. Key. Reg. No. 44,827; Harold H. Fox, Reg. No. 41,498; Scott R. Boalick, Reg. No. 42,337; Joseph V. Colaianni, Jr., Reg. No. 39,948; Gregory A. Walters, Reg. No. 41,366; Mark E. Wadrzyk, Reg. No. 45,187; Phyllis K. Kristal, Reg. No. 38,524; Benjamin D. Driscoll, Reg. No. 41,571; William G. Hughes, Jr., Reg. No. 46,112; Kevin E. Greene, Reg. No. 46,031; and Thomas A. Rozylowicz, Reg. No. 50,620,

as my associate attorneys/agents in the above application, with full powers.

Please direct all official communications to Customer Number 26171. A change of customer number is being filed concurrently with this paper.

Respectfully submitted,

Scott C. Harris Reg. No. 32,030

Fish & Richardson P.C. 1425 K Street, N.W. 11th Floor

Washington, DC 20005-3500 Telephone: (202) 783-5070 Facsimile: (202) 783-2331

40163620.doc